

## Patent Abstracts of Japan

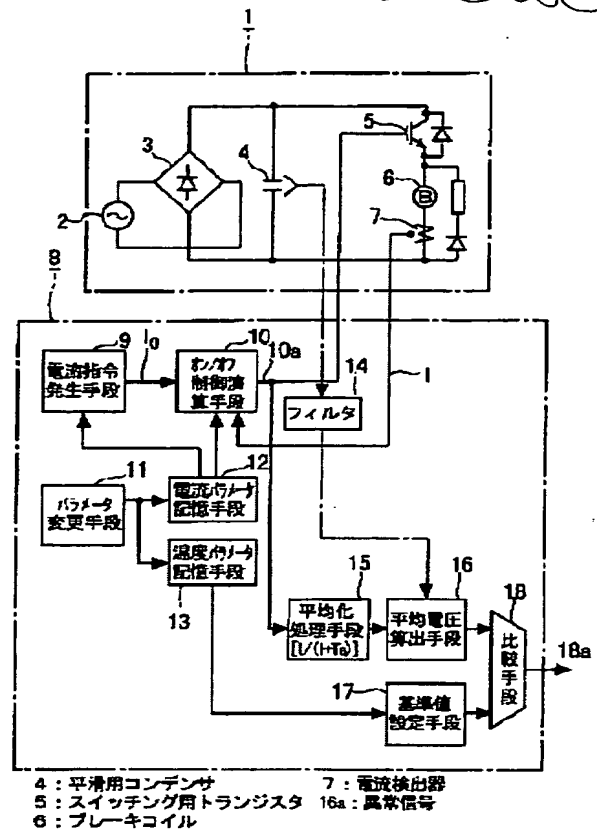
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APPLICANT : MITSUBISHI ELECTRIC CORP;

INVENTOR : ARAKI HIROSHI;

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TITLE : MAGNETIC BRAKE CONTROL DEVICE  
 FOR ELEVATOR



ABSTRACT : PROBLEM TO BE SOLVED: To highly reliably control an electromagnetic brake for an elevator with reduced noise, loss, cost, and size.

SOLUTION: A current value obtained by adding/subtracting a current parameter stored by a current parameter storing means 12 to/from a target value I0 of current passed through a brake coil 6 is compared with an actual current value I passed through the brake coil by an on/off control calculating means 10 to output an on/off command 10a. A transistor 5 is thereby on/off-controlled, and the current passed through the brake coil 6 is controlled.

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